What is claimed is:

1. A metal slurry for electrode formation, comprising:

a spherical metal powder having a mean particle size of 0.1 to 2.0 μm; and

a dispersion medium for dispersing said spherical metal powder.

2. A metal slurry for electrode formation according to claim 1, wherein said dispersion medium is selected from the group consisting of: water and lower molecular weight alcohols.

3. A metal slurry for electrode formation according to claim 1, said spherical metal powder having a tap density of 3.0 g/cc or above.

4. A metal slurry for electrode formation according to claim 1, said metal slurry having a sediment density of 50% or above.

5. A metal slurry for electrode formation according to claim 1, wherein a dispersant is present in an amount of 10 wt% or below (exclusive of zero) in relation to said metal powder.

6. A production method of a metal slurry for electrode formation, which slurry comprises a mixture of a dispersion medium and a spherical metal powder, said method comprising the steps of preparing a spherical metal powder of 0.1 to 2.0 μm in mean particle size, and mixing together said metal powder and said dispersion medium.

7. A production method of the metal slurry for electrode formation according to claim 6, wherein said mixing comprises an ultrasonic vibration.

8. A production method of the metal slurry for electrode formation according to claim 6, wherein further

addition of a dispersant is made to at least one of said dispersion medium and the mixture comprising said metal powder and said dispersion medium.

9. A metal slurry for electrode formation, comprising:

a spherical metal powder having a sphericity of 0.7 to 1.0; and

water as a dispersion medium for dispersing said metal powder.

10. A metal slurry for electrode formation according to claim 9, wherein said metal powder is produced by a reduction method.